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Sheet 1 of 1

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 890050.441	APPLICATION NO.
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Naoki Hanashima et al.	
		FILING DATE October 3, 2003	GROUP ART UNIT

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
C.P.	AA	6,411,764	06/25/02	Lee	385	131	
C.P.	AB	2002-0141682	10/03/02	Ryu et al.	385	14	
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	TRANSLATION NO
	AK					
	AL					
	AM					
	AN					
	AO					

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

C.P.	AP		Shani, Y. et al., "Efficient coupling of a semiconductor laser to an optical fiber by means of a tapered waveguide on silicon," December 4, 1989, Appl. Phys. Lett. 55 (23), pp. 2389-2391
C.P.	AQ		Electronics Letters, March 28, 2002, Vol. 38 No. 7, pp. 319-321.
	AR		

EXAMINER	DATE CONSIDERED
	2/28/05

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).